

2012 Accountability Metrics: Overview and Results

Presentation to the Michigan State Board of Education
August 14, 2012

Venessa Keesler and Joseph Martineau
Bureau of Assessment & Accountability

Understanding the Metrics

ACCOUNTABILITY 2012

What did ESEA Flexibility Approval do for Us?

- ESEA Flexibility has three principles
 1. College and Career Ready Standards
 2. Differentiated Accountability and Supports
 3. Educator Evaluations
- Immediate impacts are in Differentiated Accountability and Supports
 - Introduced two new metrics for August 2012
 - Focus schools
 - Reward schools
 - Redefined Persistently Lowest Achieving (PLA) as Priority
 - Did not impact Adequate Yearly Progress (AYP) or EducationYES!
 - Fundamentally shifted how consequences are assigned
 - No longer tied to AYP
 - Tied to Priority and Focus status
 - Fundamentally redesigned the statewide system of support

Accountability Timelines

- August 2012
 - AYP
 - Original system
 - New targets to accommodate new cut scores
 - EducationYES!
 - General structure
 - Cannot be modified
 - Statewide Top to Bottom (TTB) ranking
 - Priority Schools
 - Formerly PLA
 - Bottom 5% of Top to Bottom (TTB) list
 - Focus Schools
 - Schools with largest achievement gaps
 - Based on TTB gap measures
 - Reward Schools
 - Top 5% on TTB list
 - Schools with large improvement (based on TTB improvement measures)
 - Schools “beating the odds”

What Changed and What Stayed the Same?

- Changed
 - New AYP targets (reset to reflect improved cut scores)
 - District AYP (treated as one large school)
 - Graduation rate (accountable for all subgroups)
 - PLA schools renamed Priority schools
 - Priority schools reflect straight bottom 5% of TTB
 - Focus schools identified
 - Reward schools identified
- Stayed the same
 - General structure of AYP
 - EducationYES!
 - Lowest performing schools identified

One More Transition Step

- AYP will completely go away in Fall 2013
- AYP will be replaced by the new color-coded accountability scorecard
- Will continue to produce
 - Reward Schools list
 - Priority Schools list
 - Focus Schools list

Metrics Overview

- Statewide Top to Bottom Ranking (TTB)
 - Same calculations as in 2011
 - Based on achievement rates, improvement rates, and achievement gaps (and graduation rates for high schools)
- Priority Schools
 - Lowest 5% of TTB
 - Formerly labeled Persistently Lowest Achieving (PLA)
 - Required by ESEA flexibility AND state law
- **NEW!** Focus schools
 - Schools with largest achievement gaps based on a composite of all TTB achievement gap measures
 - Required by ESEA flexibility

Metrics Overview

- NEW! Reward Schools
 - High performing schools (top 5% of TTB list)
 - High-progress schools (with the largest TTB improvement metrics)
 - Schools Beating the Odds (to be released soon)
- AYP
 - Schools and districts either make or do not make AYP
 - Sanctions and consequences no longer tied to AYP designation (because of ESEA flexibility)
- EducationYES!
 - Letter grade

Accountability Scorecard

- Will replace the current AYP system for the 2012-13 school year
- Differentiated targets for each school, based on getting to 85% proficient in 10 years
- Subgroups have the same targets as the school overall
- Safe harbor is based on four-year improvement slope

For All Stakeholders

RESOURCES

For Every Metric

- Overview PowerPoint presentation
- Frequently Asked Questions (FAQ)
- School lookup tool
- “At a Glance” overview
- Policy brief (analysis of results)
- Diagnostic worksheet and sample communication
- Business rules

New Web Pages

- Shortened Web Addresses
 - www.mi.gov/prioritieschools
 - www.mi.gov/focusschools
 - www.mi.gov/rewardschools
 - www.mi.gov/ttb (top to bottom list)
 - www.mi.gov/schoolreportcard (AYP and EducationYES!)

Priority, Focus, Reward, AYP, and EducationYES!

OVERVIEW OF RESULTS

Top to Bottom Ranking

- 2866 schools received a ranking
- No changes to TTB calculations from 2011 (but we did use the improved cut scores)
- Top to Bottom ranking includes
 - Achievement levels
 - Improvement rates
 - Achievement gaps
 - Graduation rate (*for high schools only*)

Priority Schools

- 146 Priority Schools
- Bottom 5%
- Highlights
 - Schools with 100% students with disabilities
 - 2 Reward Schools
 - 9 Priority Schools
 - Not shared educational entities
 - Have enough students to receive accountability designations
 - Students who take alternate assessments compared only against other students who take alternate assessments
 - 6 Focus Schools
 - 98 of the 146 are new to the list this year
 - 36 of the 146 are on for the third consecutive year
 - 12 of the 146 are on for the second consecutive year

Priority Schools

- Highlights, continued...
 - ISDs with many Priority Schools
 - Wayne (82)
 - Kent (10)
 - Genesee (10)
 - Oakland (8)
 - Ingham (9)
 - Macomb (5)
 - Districts with many Priority Schools
 - Detroit (58, includes schools now in the EAA)
 - Grand Rapids (10)
 - Lansing (8)
 - Flint (7)

Focus Schools

- 358 Focus Schools
- 176 districts contain a Focus Schools
- 47 ISDS contain a Focus School
- 23 are Public School Academies
- Identified based on schools with the largest differences between their top scoring 30% of students and their bottom scoring 30% of students
 - Captures students previously masked by traditional subgroup reports
 - Traditional subgroups are still reported (and included in AYP and the new scorecard)

ISDs and Districts with Many Focus Schools

- ISDs

- Oakland (81)
- Washtenaw (46)
- Wayne (40)
- Macomb (24)
- Ingham (21)
- Kent (16)

- Districts

- Ann Arbor (27)
- Troy (12)
- Farmington (11)
- Rochester (9)
- Kalamazoo (8)
- East Lansing (7)
- Novi (7)
- Utica (7)
- West Bloomfield (6)
- Grosse Pointe (5)
- Plymouth-Canton (5)

Focus Schools – Hot Topics

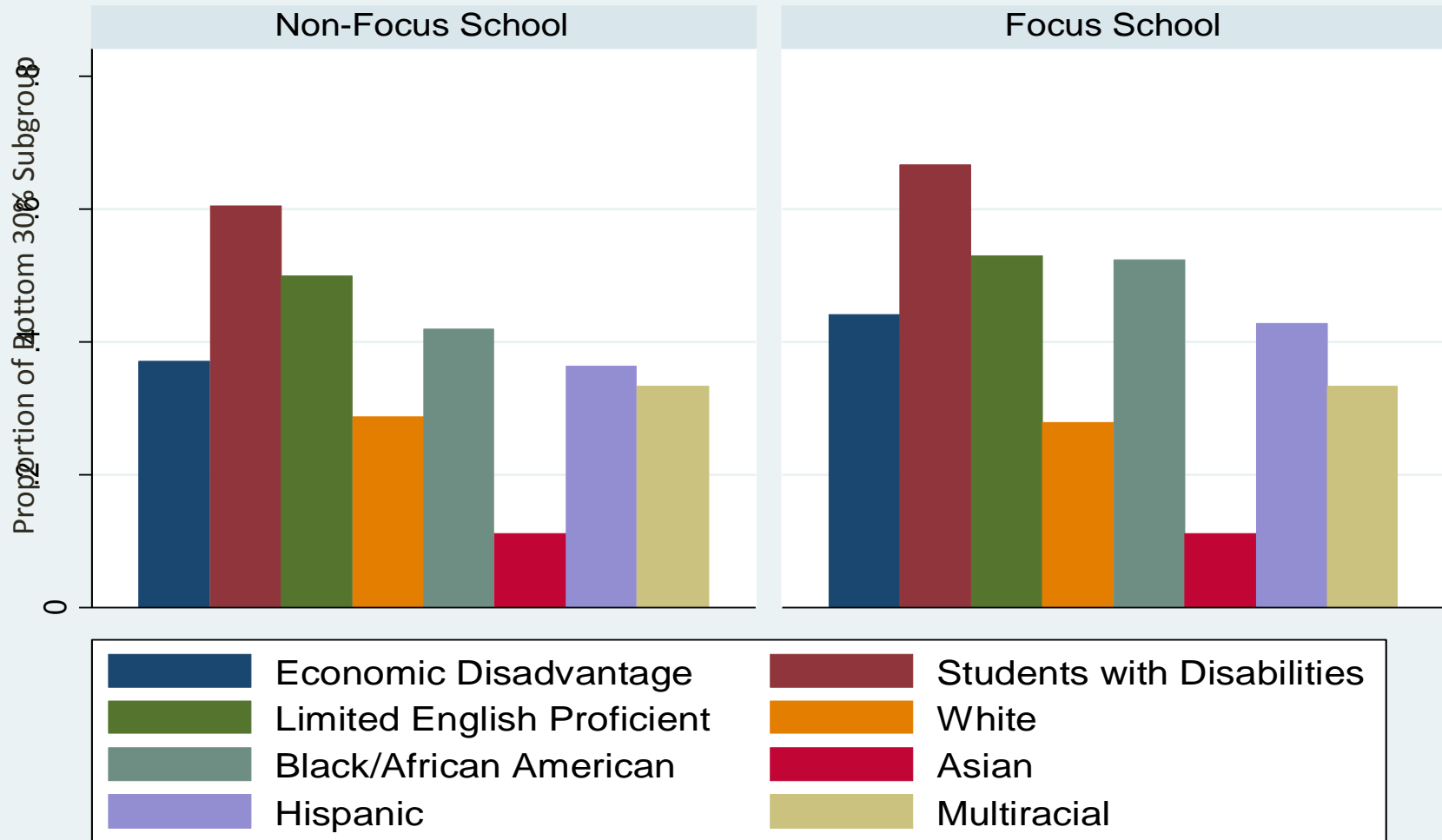
- Going to hear some common reasons for having Focus Schools
 - Because we have a gifted and talented program
 - Because we allow schools of choice
 - Because we have [fill in the blank type of] kids
 - Because we are a high achieving school
 - Because my bottom 30% group has only [fill in the blank] kinds of students

Focus Schools – Hot Topics

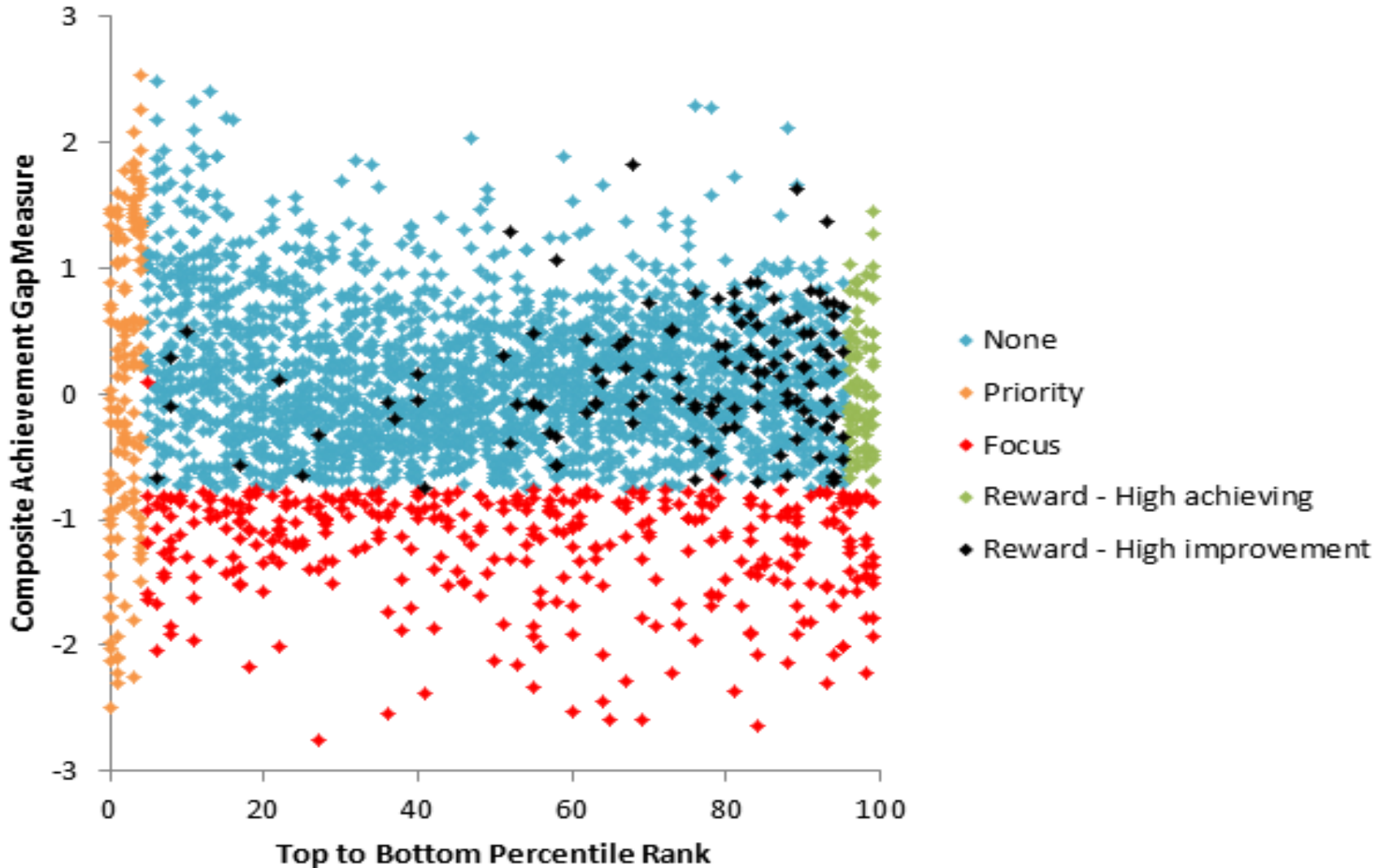
- We have investigated all of the claims we have heard regarding how being identified as a Focus School may be unfair
 - We have not found evidence that the Focus methodology disproportionately identifies any one group of schools
 - We have not found evidence that the Focus methodology disproportionately identifies any one group of students
 - A range of schools is identified
- The main point: don't blame the metric. Look at what the data tell you about the performance of your bottom 30% of students

Focus Schools:

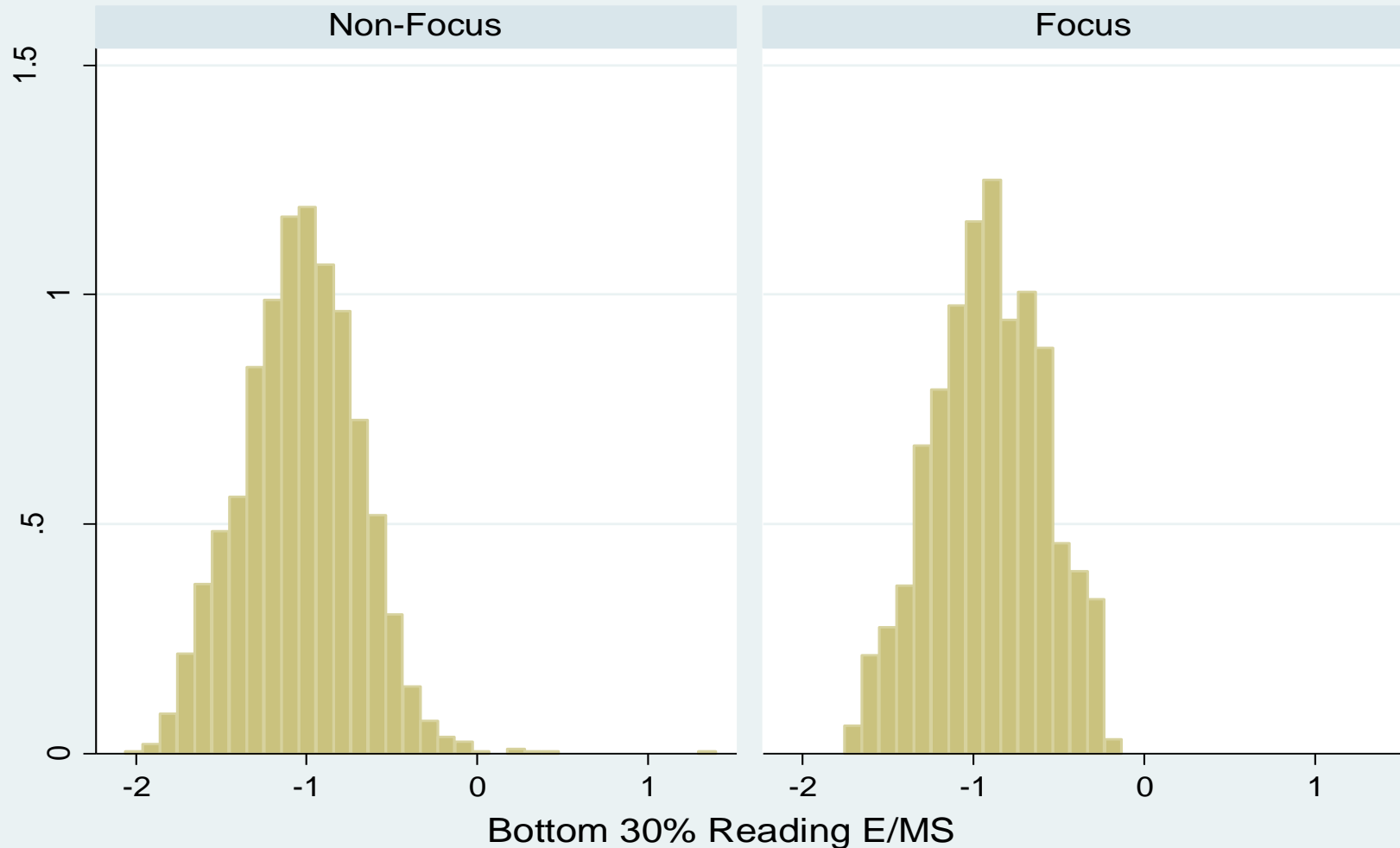
Understanding the bottom 30% subgroup



Focus Schools: Are we disadvantaging high performing schools?

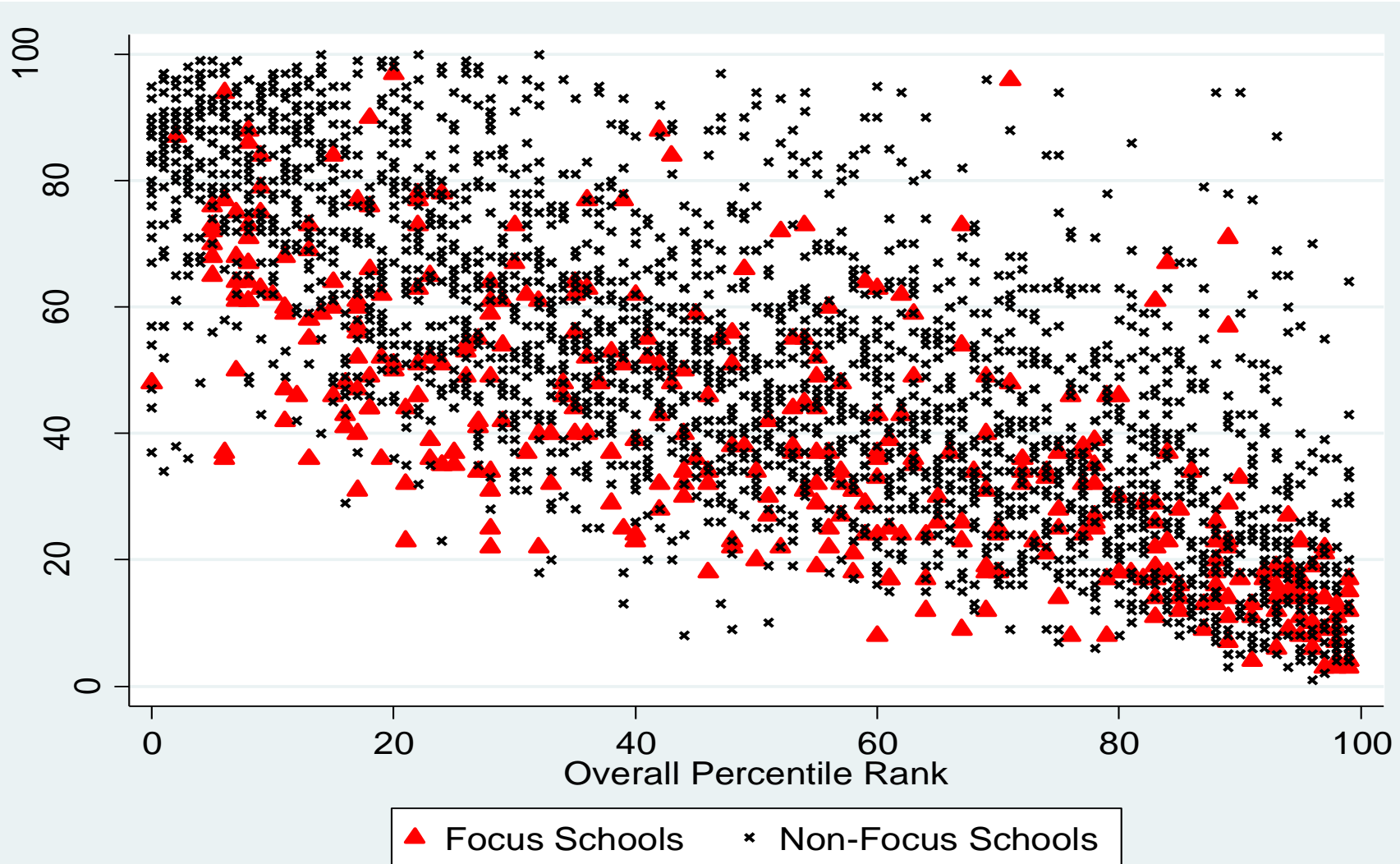


Focus: Are bottom 30% groups in high performing Focus Schools actually high performing students?

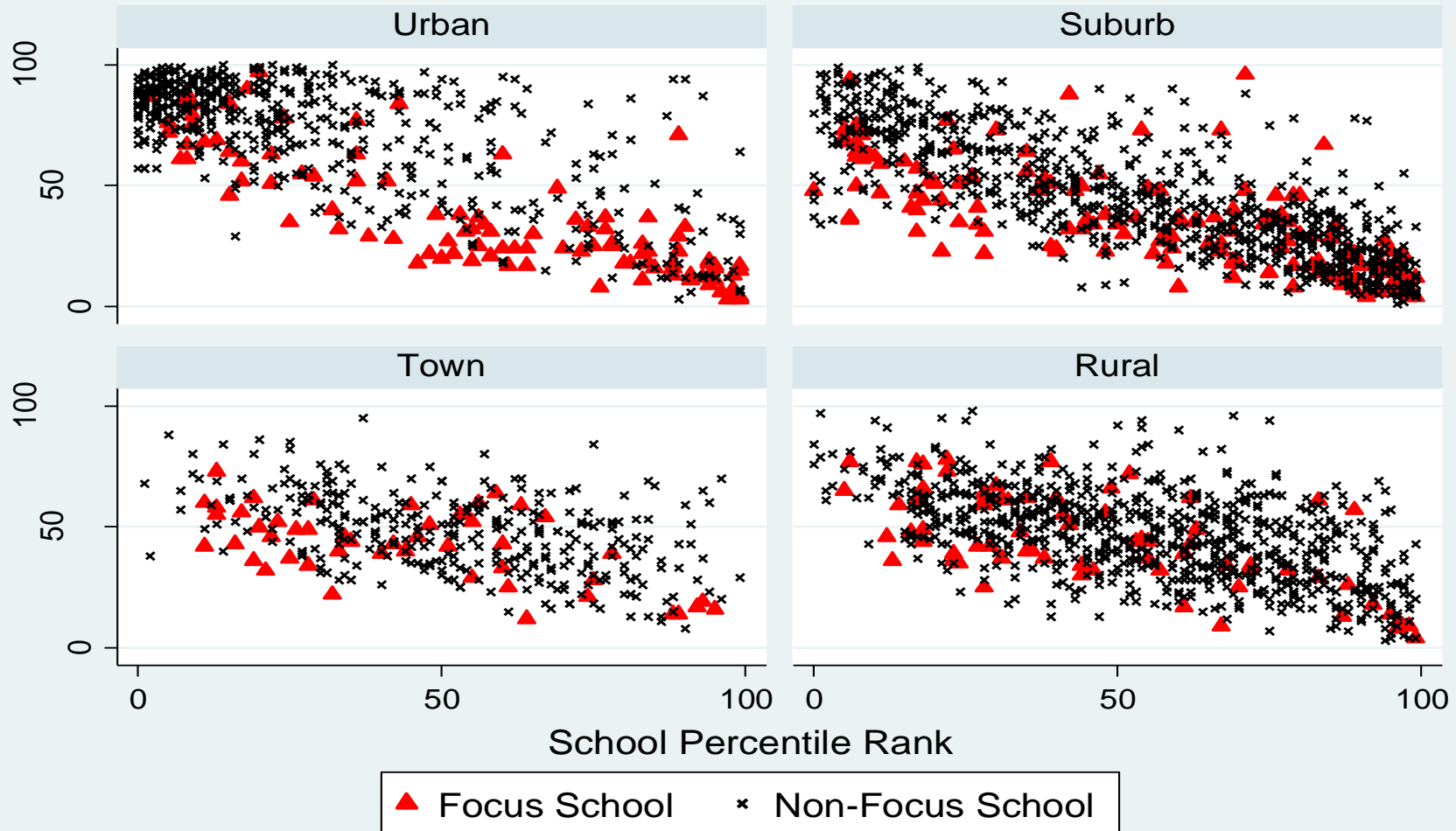


Graphs by Focus

Focus Schools: Are we disadvantaging wealthy schools?

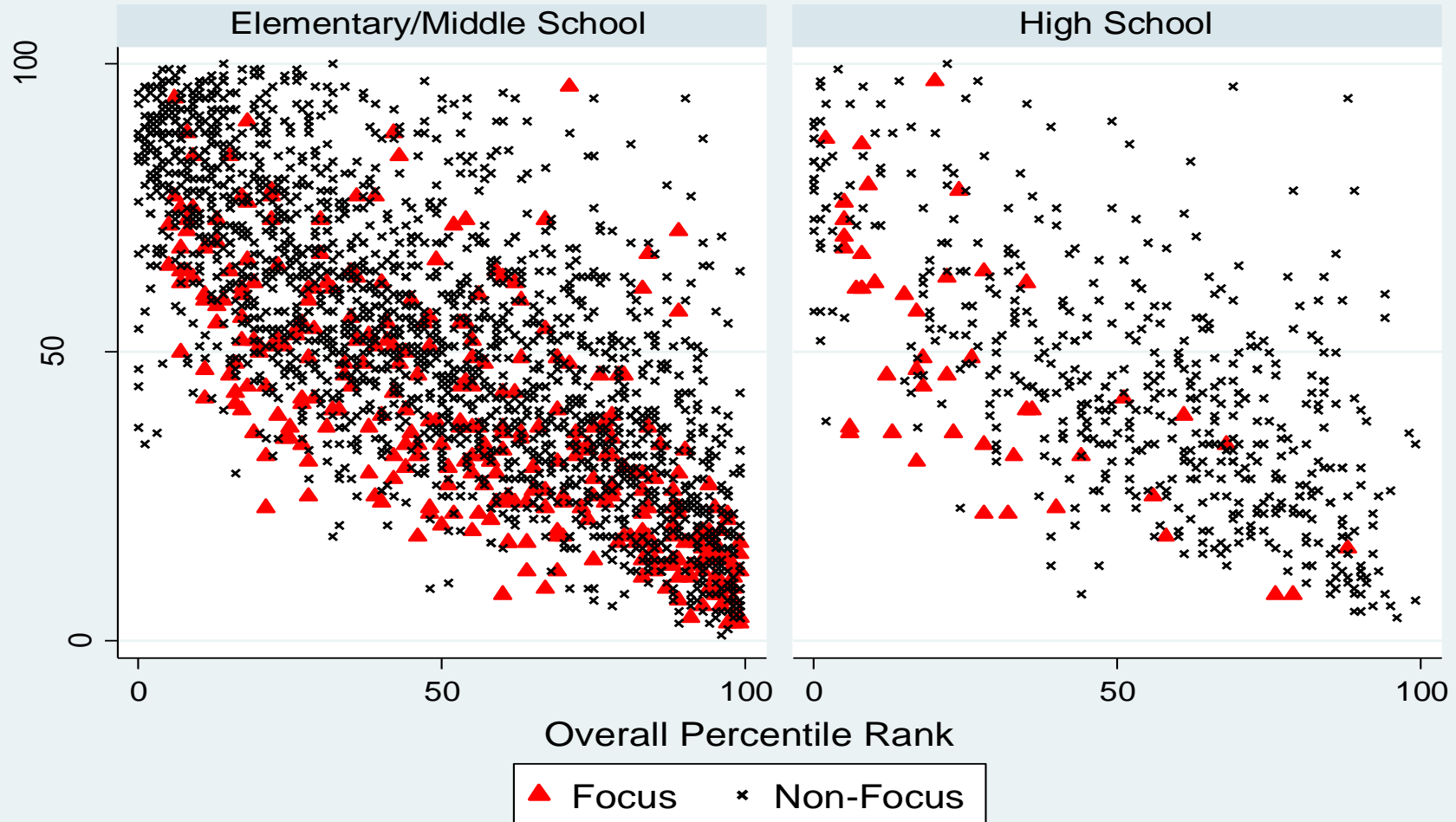


Focus Schools: Are we disadvantaging suburban schools?



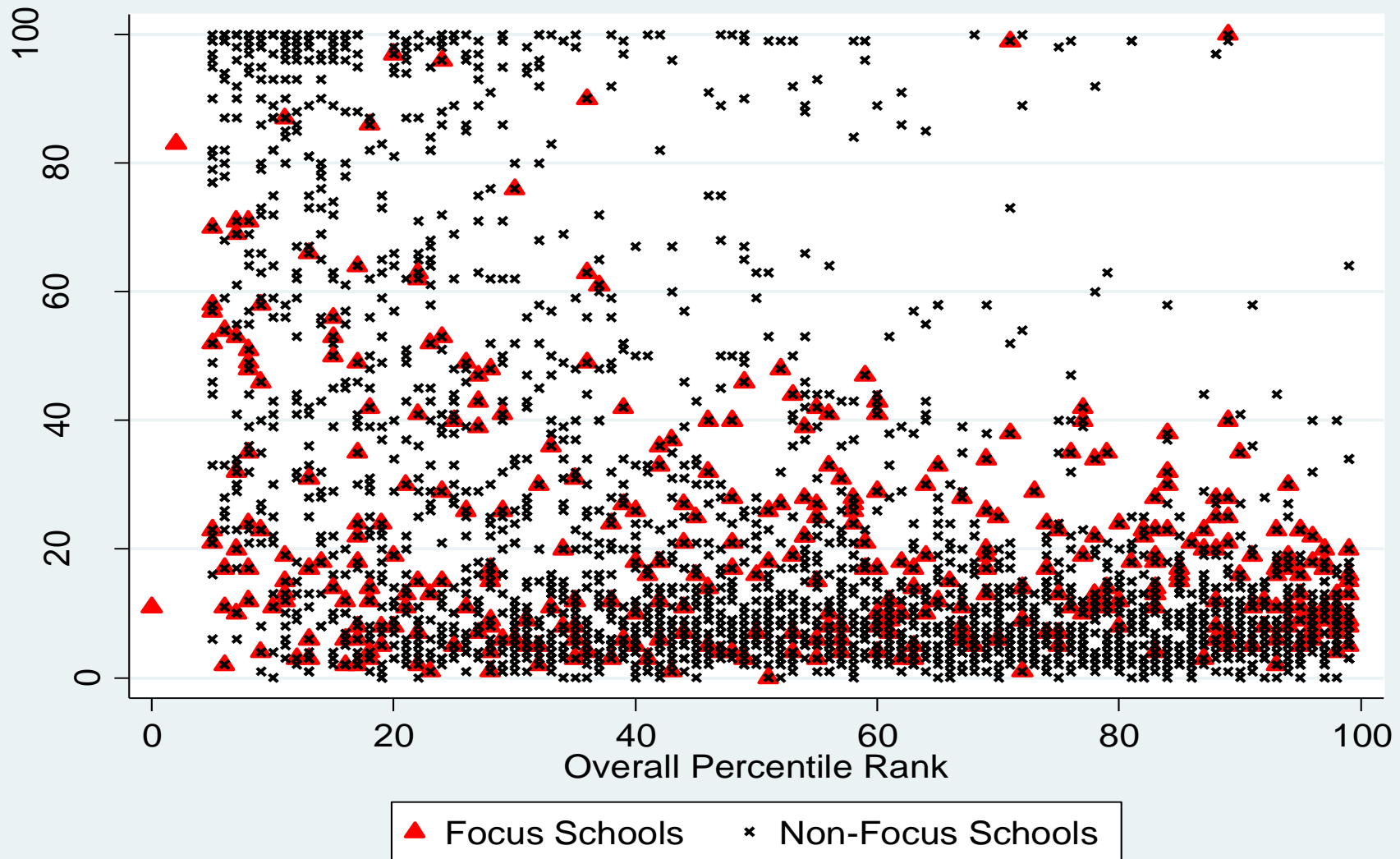
Graphs by locale4cat

Focus Schools: Are we disadvantaging high schools?

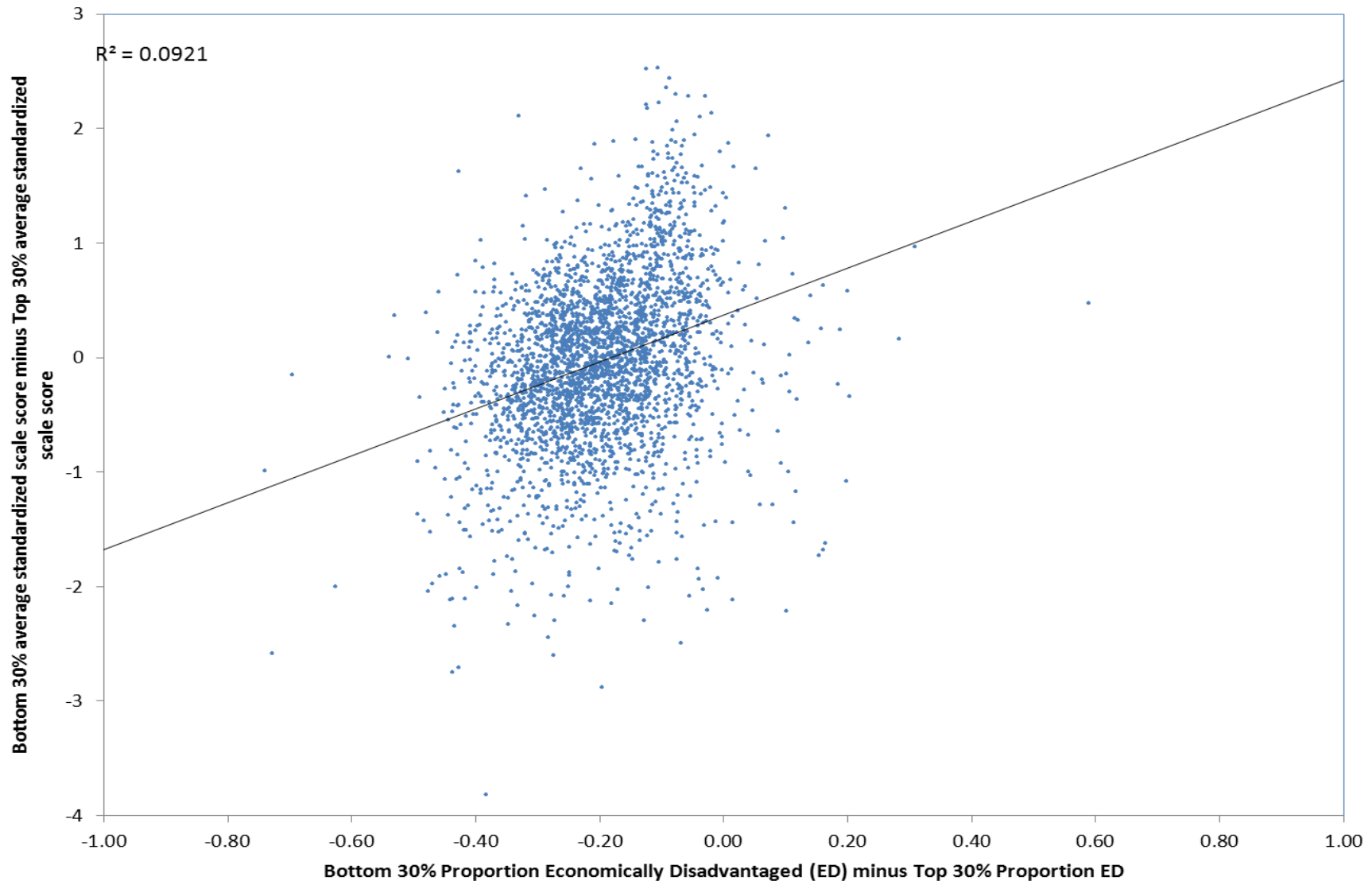


Graphs by gradespan

Focus Schools: Are we disadvantaging non-diverse schools?



Focus Schools: Are we disadvantaging schools with wide variation in socioeconomic status?



Reward Schools

- 286 schools identified
 - 143 high performing
 - 143 high progress
- Does not yet include schools “beating the odds”
- 179 districts include at least one school
- 54 ISDs include at least one school
- Some districts have both Reward and Focus Schools

ISDs and Districts with Many Reward Schools

- ISDs

- Oakland (48)
- Kent (31)
- Ottawa Area (21)
- Macomb (19)

- Districts

- Forest Hills (11)
- Rochester (8)
- Birmingham (7)
- Utica (6)
- Dearborn (5)
- Northville (5)
- Plymouth-Canton (5)
- Taylor (4)
- Troy (4)

Adequate Yearly Progress

- Schools
 - 606 did not make AYP (18%)
 - 2722 made AYP (82%)
- District
 - 262 did not make AYP (48%)
 - 166 did not make AYP because of graduation rate targets for subgroups

EducationYES!

- Grades went down, overall
 - 201 schools received an A (1765 last year)
 - 710 schools received a B (888 last year)
 - 1720 schools received a C (228 last year)
 - 243 schools received a D (130 last year)
 - 4 schools are unaccredited (0 last year)
- This is because we can't modify EducationYES! until Michigan School Accreditation (MSA) is moved out of the legislative pipeline and the lawsuit enjoining the implementation of MSA is resolved

Contact Information

- mde-accountability@michigan.gov
- 877-560-8378 (select option 6)